



10776470 - GAU:

1621

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 8

Complete if Known

Application Number	10/776,470; Confirmation 3576
Filing Date	2/11/2004
First Named Inventor	McBride
Art Unit	1646
Examiner Name	
Attorney Docket Number	329532

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/ML/	1	US-5,274,076	12/12/1993	Barbet et al.	
	2	US-6,096,289	8/2000	Goldenberg	
	3	US-5,683,694	11/4/1997	Bagshaw et al.	
	4	US-5,693,762	12-02-1997	Queen et al.	
	5	US-5,837,242	11-17-1998	Holliger et al.	
	6	US-6,121,424	9-19-2000	Whitlow et al.	
	7	US-2002/0006379	1-17-2002	Hansen et al.	
	8	US-6,126,916	10/3/2000	McBride	
	9	US-6,077,499	6/20/2000	Griffiths	
	10	US-6,010,680	1/4/2000	Govindan et al.	
	11	US-5,959,083	9/29/1999	Bosslet et al.	
	12	US-5,776,095	7/7/1998	Goldenberg	
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	14	US-5,776,093	7/7/1998	Goldenberg	
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	16	US-5,753,206	5/19/1998	McBride et al.	
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	18	US-5,697,902	12/16/1997	Goldenberg	
	19	US-5,591,828	7/1/1997	Bosslet et al.	
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Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/ML/	21	WO 99/66951 A2	12/29/1999	Hansen		
	22	WO 00/34317	6/15/2000	Carr		
	23	WO 9808875	3/5/1998	Bohlen		
	24	WO 9604313	2/15/1996	Goldenberg		
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	28	EP 0419387	11/20/1996	Barbet		
/ML/	29	EP 0517024 A2	12/9/1992	Bosslet		

Examiner Signature	/Marialouisa Lao/	Date Considered	10/26/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 8

Complete if Known

Application Number	10/776,470; Confirmation 3576
Filing Date	2/11/2004
First Named Inventor	McBride
Art Unit	1616
Examiner Name	
Attorney Docket Number	329532

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/ML/	30	BOISFERON, Hillairet de et al., "Enhanced Targeting Specificity to Tumor Cells by Simultaneous Recognition of Two Antigens" Bioconjugate Chem. 2000 11, 252-460	
	31	PLUCKTHUN et al., "New protein engineering approaches to Multivalent and bispecific antibody fragments," Immunotechnology 3 (1997) 83-105	
	32	PACK et al., "Tetavalent Miniantibodies with High Avidity Assembling in Escherichia Coli," J. Mol. Biol. (1995) 246, 28-34	
	33	SHARKEY et al., "A Universal Pretargeting System for Cancer Detection and Therapy Using Bispecific Antibody," Cancer Research 63, 354-363 (Jan. 15, 2003)	
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Examiner Signature	/Marilouisa Lao/	Date Considered	10/26/2007
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Sheet	3	of	8
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Application Number	10/776,470, confirmation 3576
Filing Date	2/11/2004
First Named Inventor	McBride
Art Unit	1616
Examiner Name	
Attorney Docket Number	329532

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/ML/	41	US-5,274,076	12/28/1993	Barbet et al.	
	42	US-5,128,119	7/7/1992	Griffiths	
	43	US-5,101,827	4/7/1992	Goldenberg	
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	45	US-4,488,457	8/28/1984	Goldenberg et al.	
	46	US-4,737,453	4/12/1988	Primus	
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	48	US-4,971,792	11/20/1990	Stepiewski et al.	
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	55	US-5,851,527	12-22-1998	Hansen	
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	59	US-5,187,284	2-13-2001	Griffiths	
/ML/	60	US-5,503,987	4-2-1998	Wagner	

[illegible]

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 4 of 8

Complete if Known

Application Number	10/776,470; Confirmation 3576
Filing Date	2/11/2004
First Named Inventor	McBride
Art Unit	1616
Examiner Name	
Attorney Docket Number	329532

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/ML/	62	KRANENBORG et al., "Development and characterization of anti-renal cell carcinoma x antichelate bispecific monoclonal antibodies for two-phase targeting of renal cell carcinoma," Cancer Research, Vol. 55 (23 Wuppl), pp 5864S-5867S (Dec. 1, 1995)	
	63	KRANENBORG et al., "Two-Step radio-immunotargeting of renal-cell carcinoma xenografts in nude mice with anti-renal-cell-carcinoma X anti-DTPA bispecific monoclonal antibodies," International Journal of Cancer, Vol. 75 (1), pp 74-80 (Jan. 5, 1998)	
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	71	KIPRIYANOV et al., "Bispecific tandem diabody for tumor therapy with improved antigen binding and pharmacokinetics," J. Mol. Biol., 293(1):41-56 (1999).	
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Examiner Signature	/Marialouisa Lao/	Date Considered	10/26/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	5	of	8
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Complete if Known

Application Number	10/776.470: Confirmation 3576
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<i>Filing Date</i>	2/11/2004
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First Named Inventor	McBride
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Art Unit	1616
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Examiner Name	
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Attorney Docket Number 329532

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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6

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/ML/	77	GOODWIN, et al., "Pre-Targeted Immunoscintigraphy of Murine Tumors with Indium-111-Labeled Bifunctional Haptens," J. Nucl. Med., Vol. 29, pp 226-234, 1998	
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Sheet 7 of 8

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First Named Inventor McBride
Art Unit 1616
Examiner Name
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/ML/	88	GAUTHEROT, et al., "Radioimmunoassay of LS174T Colon carcinoma in Nude Mice Using an Iodine-131-Labeled Bivalent Hapten Combined with an Anti-CEA X Anti-lindium-DTPA Bispecific Antibody," J. Nucl. Med., Vol. 38, p. 7, 1997	
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Sheet 8

of 8

Complete if Known

Application Number	10/776,470; Confirmation 3576
Filing Date	2/11/2004
First Named Inventor	McBride
Art Unit	1616
Examiner Name	
Attorney Docket Number	329532

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/ML/	99	KONTERMANN, Roland E., "Intracellular and Cell Surface Displayed single-chain Diabodies" Journal of Immunological Methods 226 (1999) 179-188	
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